

Screenshots:

User:

The screenshot shows the MySQL Workbench interface. The left sidebar displays the 'SCHEMAS' tree with the 'fciit' database selected. The 'user' table is highlighted. The main window shows the 'user' table structure with columns: id (int AI PK), username (varchar(45)), and password (varchar(45)). The 'Output' tab shows the query result for 'SELECT * FROM fciit.user;'. The result grid displays four rows of user data.

| # | Time | Action | Message | Duration / Fetch |
|----|----------|-------------------------------------------|------------------------------------------------------------------------------|-----------------------|
| 27 | 12:57:30 | Apply changes to student | No changes detected | |
| 28 | 12:57:51 | Apply changes to student | Error 1826: Duplicate foreign key constraint name 'user_id' SQL Statement... | |
| 29 | 13:01:57 | SELECT * FROM fciit.faculty LIMIT 0, 1000 | 0 row(s) returned | 0.000 sec / 0.000 sec |
| 30 | 13:01:57 | SELECT * FROM fciit.faculty LIMIT 0, 1000 | 0 row(s) returned | 0.000 sec / 0.000 sec |
| 31 | 13:02:33 | SELECT * FROM fciit.user LIMIT 0, 1000 | 0 row(s) returned | 0.000 sec / 0.000 sec |
| 32 | 13:02:34 | SELECT * FROM fciit.user LIMIT 0, 1000 | 0 row(s) returned | 0.000 sec / 0.000 sec |

Faculty:

The screenshot shows the MySQL Workbench interface. The left sidebar displays the 'SCHEMAS' tree with the 'fciit' database selected. The 'faculty' table is highlighted. The main window shows the 'faculty' table structure with columns: id (int AI PK), designation (varchar(45)), subject (varchar(45)), and user_id (int). The 'Output' tab shows the query result for 'SELECT * FROM fciit.faculty;'. The result grid displays three rows of faculty data.

| # | Time | Action | Message | Duration / Fetch |
|----|----------|-------------------------------------------|-------------------|-----------------------|
| 29 | 13:01:57 | SELECT * FROM fciit.faculty LIMIT 0, 1000 | 0 row(s) returned | 0.000 sec / 0.000 sec |
| 30 | 13:01:57 | SELECT * FROM fciit.faculty LIMIT 0, 1000 | 0 row(s) returned | 0.000 sec / 0.000 sec |
| 31 | 13:02:33 | SELECT * FROM fciit.user LIMIT 0, 1000 | 0 row(s) returned | 0.000 sec / 0.000 sec |
| 32 | 13:02:34 | SELECT * FROM fciit.user LIMIT 0, 1000 | 0 row(s) returned | 0.000 sec / 0.000 sec |
| 33 | 13:04:34 | SELECT * FROM fciit.faculty LIMIT 0, 1000 | 0 row(s) returned | 0.000 sec / 0.000 sec |
| 34 | 13:04:34 | SELECT * FROM fciit.faculty LIMIT 0, 1000 | 0 row(s) returned | 0.000 sec / 0.000 sec |

Student:

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

abc

fcit

Tables

faculty

Columns

Indexes

Foreign Keys

Triggers

student

Columns

Indexes

Foreign Keys

Triggers

user

Columns

Indexes

Foreign Keys

userfacultyfacultystudentstudentuseruserstudentstudent

SQLAddit

Limit to 1000 rows

1 • SELECT * FROM fcit.student;

Result Grid

Filter Rows:

idsemestercgpaMajoruser_id

124BSIT4

233.7BSIT5

343.5BSIT

NULLNULLNULLNULLNULL

student 1 ×

ApplyRevertContext H

Output

Action Output

#TimeActionMessage

3513:06:26SELECT * FROM fcit.student LIMIT 0, 10000 row(s) returned

3613:06:27SELECT * FROM fcit.student LIMIT 0, 10000 row(s) returned

3713:07:01SELECT * FROM fcit.user LIMIT 0, 10004 row(s) returned

3813:07:02SELECT * FROM fcit.user LIMIT 0, 10004 row(s) returned

3913:07:44SELECT * FROM fcit.student LIMIT 0, 10000 row(s) returned

4013:07:45SELECT * FROM fcit.student LIMIT 0, 10000 row(s) returned

Table: student

Columns:

idint AI PK

semestervarchar(45)

cgpafloat

Majorvarchar(45)

user_idint

Object InfoSession

Auto
disabi
man
curre
tog